

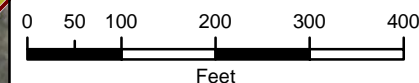
Zinc (Zn) Concentrations (mg/L) Data Collected in May and June 2011 Delatte Metals Superfund Site

Legend

- 1.14 Zn Concentration (mg/L)
- ✕ Piezometer
- ⊕ Ground Water Monitoring Well
- Extent of First Water Bearing Zone
- Permeable Reactive Barrier
- Selzers Creek
- Tributary
- ▭ Delatte Metals Site
- Zn (mg/L) May/June 2011
 - 0.0 - 0.05
 - 0.0501 - 0.5
 - 0.5001 - 1.0
 - 1.0001 - 3.0

LA Screening Value = 1.1 mg/L
LA Hardness Adjusted AWQC Range
Acute = 0.110 to 0.370 mg/L
Chronic = 0.1 to 0.338 mg/L

Louisiana Hardness Adjusted Ambient Water Quality Criteria (AWQC) represents the range of calculated values from ground water piezometer data within Selzers Creek (P1, P7, P9), per Lockheed Martin SERAS contract, 2012. "Evaluation of Ground Water/Surface Water Interactions." Prepared for US EPA/ERT, 6/2012.

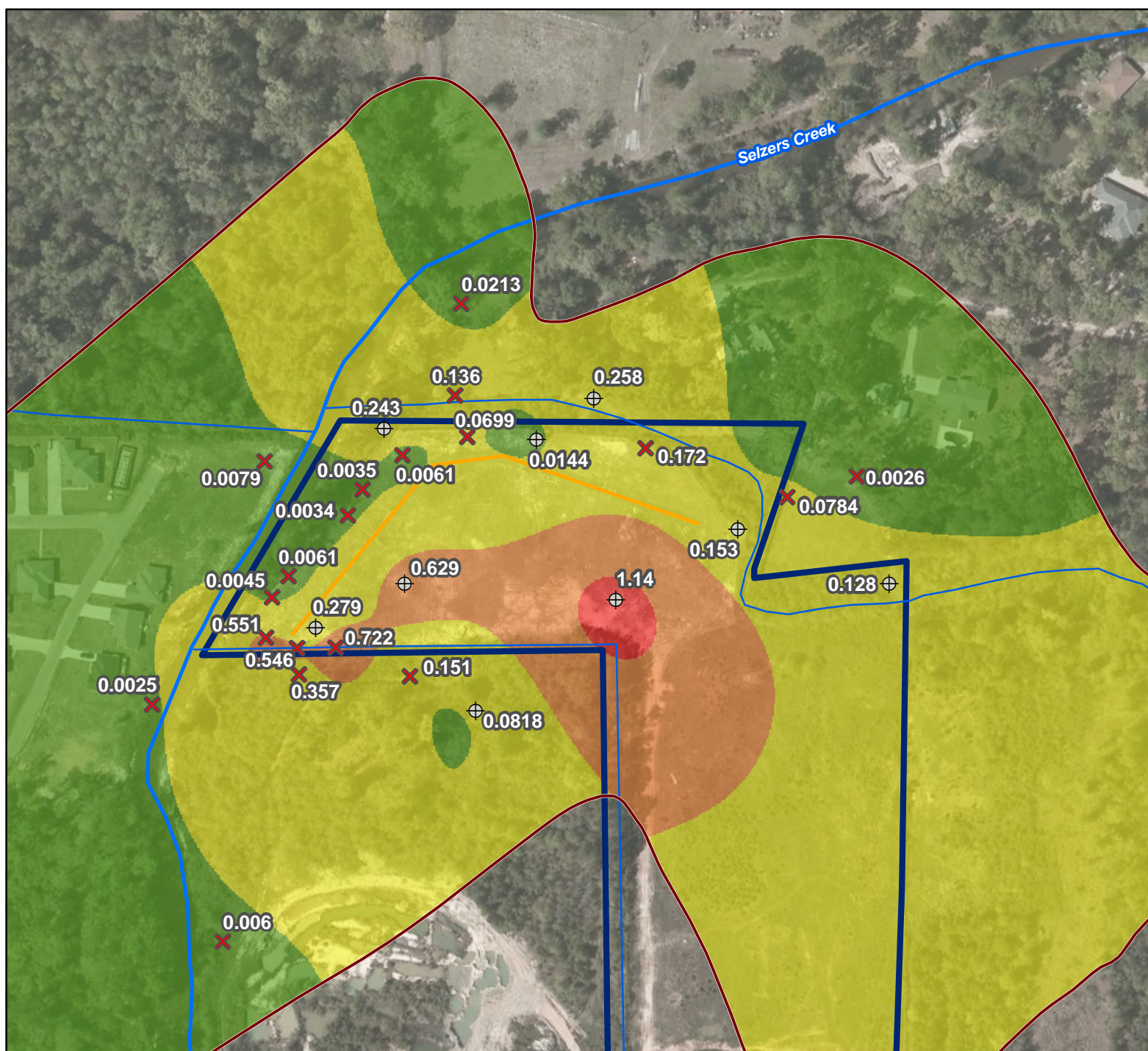


EPA Region 6
Superfund
GIS Support
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LOCKHEED MARTIN

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Delatte Metals Superfund Site - Tangipahoa Parish, Louisiana

Delatte Metals boundary, Permeable Reactive Barrier (PRB), and well data provided by EPA R6 Superfund. First Water Bearing Zone digitized from LOSCO site map. Imagery from Bing Maps. Piezometers, wells, and contours reflect data collected in May and June 2011. The contours were generated using ArcGIS 10 Spline technique.